

Docket No. TI-36362

TIP311US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re **PATENT** application of:

Applicant: Hirohisa Yamaguchi et al.
Application No.: 10/717,776
For: HOME PICTURE/VIDEO DISPLAY SYSTEM WITH ULTRA WIDE-BAND TECHNOLOGY
Filing Date: November 20, 2003
Examiner: (unknown)
Art Unit: 2611

**AMENDMENT, PETITION AND FEE TO ADD TO ORIGINAL ERRONEOUSLY NOT
NAMED INVENTOR IN THE DECLARATION OF THE NON-PROVISIONAL PATENT
APPLICATION UNDER 37 C.F.R. § 1.48(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This amendment and petition is to correct the incorrect original naming of inventors in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on November 20, 2003.

Please add the following previously unnamed person as an inventor of this application:

Hiroyuki Satoh
3-21-15 Ninomiya
Tsukuba, Ibaraki
Japan 305-0051

Attached hereto is a statement from Hiroyuki Satoh that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1). Also

attached hereto is a declaration by each of the actual inventors as required by 37 C.F.R. § 1.63.

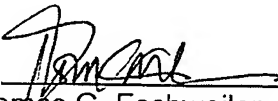
In addition, a written assent of the assignee is provided herewith to the change in inventorship in accordance with 37 C.F.R. § 1.48(a)(4), along with a form under 37 C.F.R. § 3.73 establishing ownership by the assignee of the above patent application.

Lastly, please charge the fee under 37 C.F.R. § 1.17(i) for consideration of the above petition to Deposit Account Number 20-0668, TI-36362.

Should the Examiner or petition office feel that a telephone interview would be helpful to facilitate favorable prosecution or consideration of the above-identified application, the Examiner is invited to contact the undersigned at the telephone number provided below.

Should any fees be due as a result of the filing of this request, the Commissioner is hereby authorized to charge the Deposit Account Number 20-0668, TI-36362.

Respectfully submitted,
ESCHWEILER & ASSOCIATES, LLC

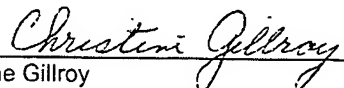
By 
Thomas G. Eschweiler
Reg. No. 36,981

National City Bank Building
629 Euclid Avenue, Suite 1210
Cleveland, Ohio 44114
(216) 502-0600

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: November 1, 2004


Christine Gillroy

Docket No. TI-36362

TIP311US

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In re **PATENT** application of:

Applicant: Hirohisa Yamaguchi et al.

Application No.: 10/717,776

For: HOME PICTURE/VIDEO DISPLAY SYSTEM WITH ULTRA WIDE-BAND TECHNOLOGY

Filing Date: November 20, 2003

Examiner: (unknown)

Art Unit: 2611

ASSENT OF ASSIGNEE TO CORRECT INVENTORSHIP

UNDER 37 C.F.R. § 1.48(a)(4)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Texas Instruments Incorporated, a corporation of Delaware having a place of business at P.O. Box 655474, MS 3999, Dallas, Texas 75265, U.S.A., is the assignee of the above-identified application, as evidenced by the assignment recorded at reel 014727, frame 0284.

Assignee hereby assents to the correction of inventorship filed herewith. A statement under 37 C.F.R. § 3.73(b) is attached hereto.

Name: W. James Brady, III
W. James Brady, III
Title: Vice President
Texas Instruments Incorporated

Date: 10/29/04

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: November 1, 2004

Christine Gillroy
Christine Gillroy

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Texas Instruments Incorporated

Application No./Patent No.: 10/717,776 Filed/Issue Date: November 2, 2003

Entitled: HOME PICTURE/VIDEO DISPLAY SYSTEM WITH ULTRA WIDE-BAND TECHNOLOGY

_____, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014727, Frame 0284, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

10/29/04
Date
(972) 917-4371
Telephone number

W. James Brady, III
Typed or printed name
[Signature]
Signature
Vice President
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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STATEMENT OF INVENTOR UNDER 37 C.F.R. § 1.48(a)(1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, Hiroyuki Satoh, an inventor of the present patent application, assert that the error in inventorship occurred without deceptive intention on my part.

Name: Hiroyuki Satoh

Date: October 29, 2004

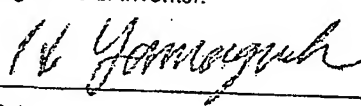
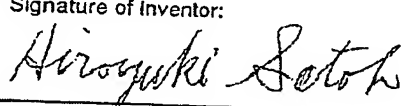
Hiroyuki Satoh

ATTORNEY DOCKET NO.
TI-36362

**APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION:		
HOME PICTURE/VIDEO DISPLAY SYSTEM WITH ULTRA WIDE-BAND TECHNOLOGY		
POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH.		
Practitioners at Customer Number: 23494		
Thomas G. Eschweiler, Reg. No. 36,981 Eric M. Highman, Reg. No. 43,672 Gregory J. Adams, Reg. No. 44,494 William J. Cooper, Reg. No. 44,629		
SEND CORRESPONDENCE TO:		DIRECT TELEPHONE CALLS TO:
W. James Brady, III Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265		W. James Brady, III (972) 917-4371
NAME OF INVENTOR: (1)	NAME OF INVENTOR: (2)	NAME OF INVENTOR: (3)
Hirohisa Yamaguchi	Hiroyuki Satoh	
RESIDENCE (City and State Only)	RESIDENCE (City and State Only)	RESIDENCE (City and State Only)
Tsukuba, Ibaraki, Japan	Tsukuba, Ibaraki, Japan	
Post Office Address: 4-5-25 Matsushiro Tsukuba, Ibaraki, Japan 305-0035	Post Office Address: 3-21-15 Nimomiya Tsukuba, Ibaraki, Japan 305-0051	Post Office Address:
Country of Citizenship: Japan	Country of Citizenship: Japan	Country of Citizenship:
Signature of Inventor: 	Signature of Inventor: 	Signature Of Inventor:
Date: Oct. 28, 2004	Date: October 27, 2004	Date: